

Abstract

The present invention is directed to a method and apparatus for providing unbalanced output drive capability, for example, to correct for output skews in subsequent output stages. One aspect of the present invention relates to a pre-driver or the like which provides unbalanced output drive capability. The pre-driver is comprised of first and second data paths having a plurality of transistor output stages and a plurality of switches for controlling the conductivity of the plurality of output stages in response to the level of conductivity of a subsequent driver output stage. Another aspect of the present invention relates to a method of correcting output skews in a subsequent amplification stage. Other aspects of the present invention relate to a portion of a data path, a memory device, and a computer system all having a pre-driver with pre-driver output transistors responsive to signals indicative of the strength of output drive transistors.